



2 x 18V LITHIUM ION

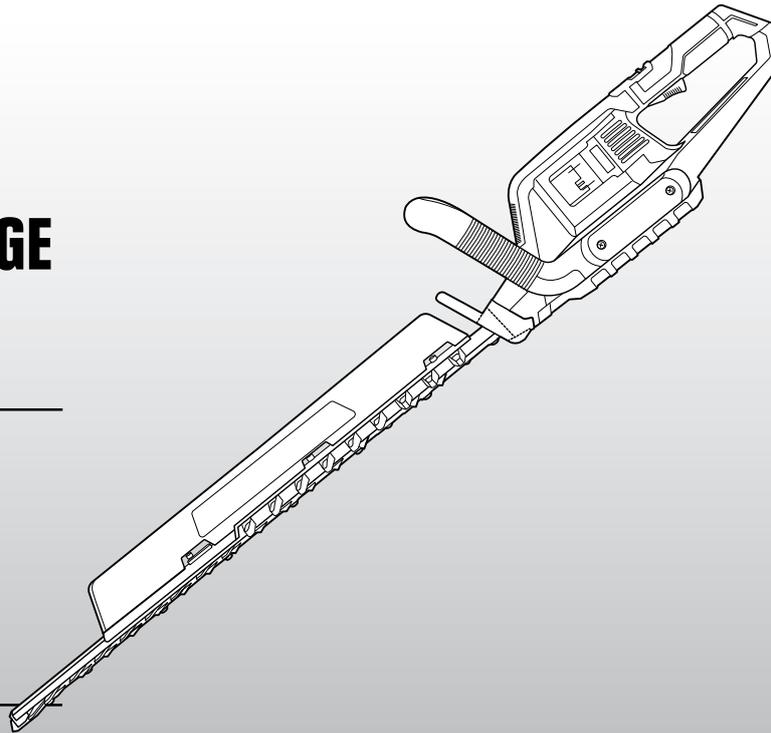
# CORDLESS HEDGE TRIMMER

## INSTRUCTION MANUAL

### SPECIFICATIONS

Voltage:	18V x 2
Cutting Speed:	2,700 SPM
Max. Cutting Capacity:	18mm Green/Soft 15mm Dry/Hard
Blade Length:	720mm
Cutting Length:	650mm
Noise Rating:	96 dB
Weight:	4.0kg

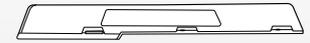
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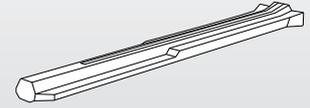
### STANDARD EQUIPMENT



Cordless Hedge Trimmer



HEDGERAKER Cuttings Collector



Blade Cover

**5 YEAR**  
REPLACEMENT WARRANTY

**PXCHTS-650**

## WARRANTY

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

**Australia 1800 069 486**  
**New Zealand 0508 069 486**

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

### WARNING

The following actions will result in the warranty being void.

- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

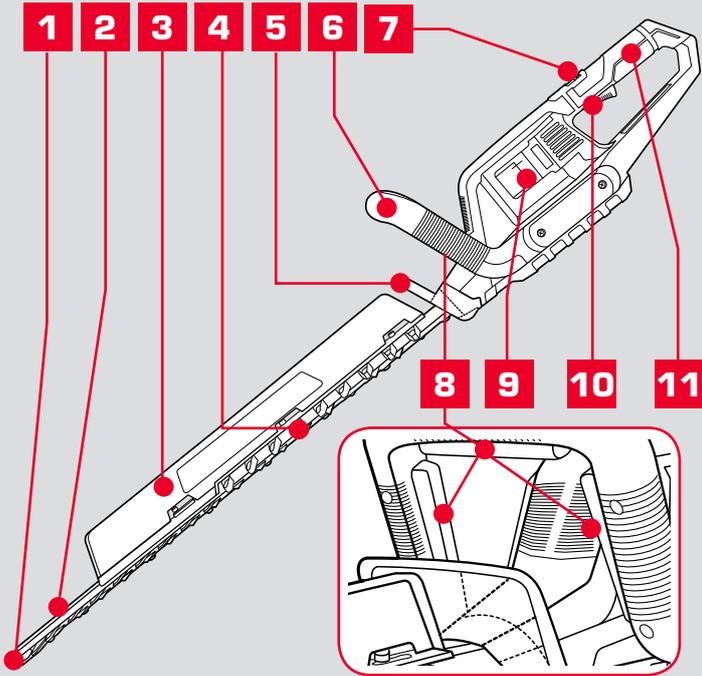
### 5 YEAR REPLACEMENT WARRANTY

Your Product is guaranteed for a period of 60 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. **Lithium Ion batteries and chargers are covered by a 36 month warranty.** Warranty excludes consumable parts, for example: blade, blade cover, cutting collector, bearings.

# KNOW YOUR PRODUCT

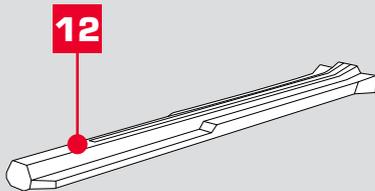
## CORDLESS HEDGE TRIMMER

1. Impact Guard
2. Blade
3. HEDGERAKER Cuttings Collector
4. Blade Safety Cover
5. Safety Guard
6. Front Handle
7. Handle Lock
8. Safety Switches x 3
9. Battery Seating x 2
10. On/Off Trigger
11. Rotating Rear Handle



## ACCESSORIES

12. Blade Cover



## BATTERY & CHARGER

This tool is compatible with all battery and chargers from Ozito Power X Change Range.

## ONLINE MANUAL

Scan this QR Code with your mobile device to take you to the online manual.



# SETUP & PREPARATION

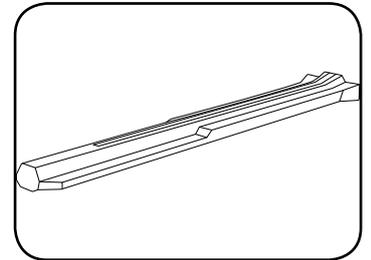
## 1. ASSEMBLY

**WARNING!** ENSURE THE TOOL IS SWITCHED OFF AND BATTERY DISCONNECTED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

**WARNING!** WHEN HANDLING THE BLADE ASSEMBLY, WEAR NON-SLIP, HEAVY-DUTY PROTECTIVE GLOVES. DO NOT PLACE YOUR HAND OR FINGERS BETWEEN BLADES OR IN ANY POSITION WHERE THEY COULD GET PINCHED OR CUT. NEVER TOUCH BLADES OR SERVICE THE UNIT WITH THE BATTERY PACK INSTALLED.

### Blade Cover

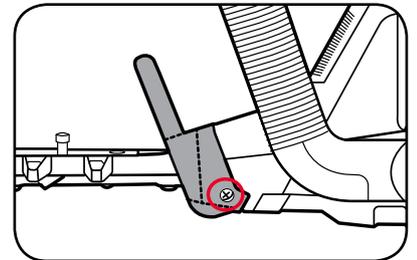
The blade cover protects the blade when not in use. Simply slide it off the blade before use. Once finished operating, place the cover back over the blade.



**WARNING!** NEVER START THE HEDGE TRIMMER WHILE THE BLADE COVER IS FITTED.

### Safety Guard

Ensure the safety guard is fitted securely onto the hedge trimmer before use. Tighten the screws on either side if necessary.

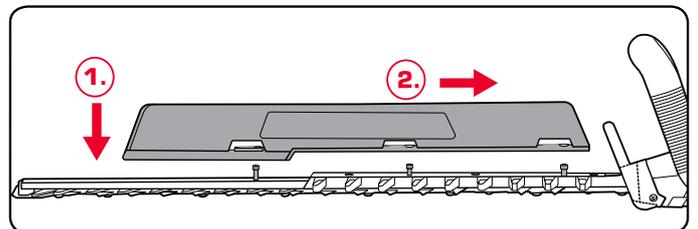


**WARNING!** NEVER USE THE HEDGE TRIMMING UNLESS THE SAFETY GUARD IS FITTED.

### HEDGERAKER Cuttings Collector

For horizontal cutting we recommend that you install the cuttings collector. This enables you to remove the cuttings easily as the surface of the hedge remains clear.

1. Position the cuttings collector on the cutter rail.
2. Then push the cuttings collector towards the front handle to clamp it securely under the three retaining pins.



**5 YEAR**  
REPLACEMENT WARRANTY

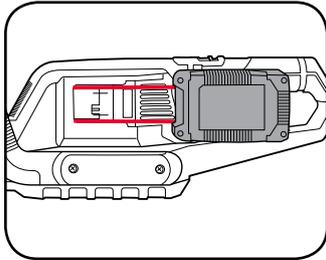
# OPERATION

## 2. INSERTING & REMOVING THE BATTERIES

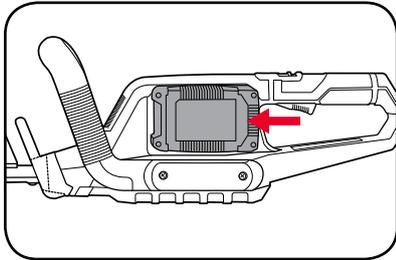
### Inserting the Batteries

Only use 2 batteries with the same capacity. Always use 2 batteries with the same charge state with the hedge trimmer.

1. Align the ribs of the battery with the recess in the battery seating.

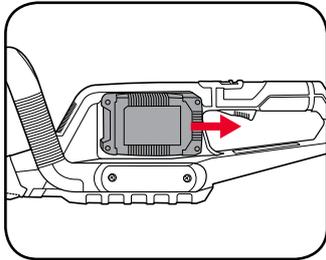


2. Slide the battery in so that it clicks into place.



### Removing the Batteries

1. Press and hold the battery release tab and slide the battery out from the hedge trimmer.



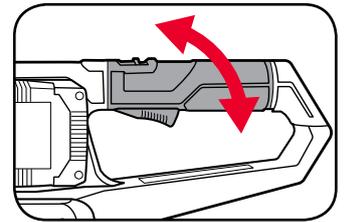
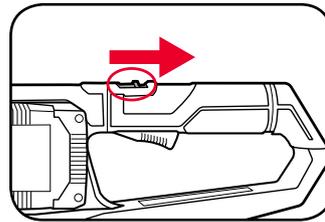
**WARNING!** DO NOT USE ANY ATTACHMENTS OR ACCESSORIES NOT RECOMMENDED BY THE MANUFACTURER OF THIS PRODUCT, AS IT CAN RESULT IN SERIOUS PERSONAL INJURY.

## 3. CONTROLS

### Rotating Handle

The hedge trimmer is fitted with a rotatable rear handle. It can be rotated 90° to the left and right.

1. To rotate the rear handle slide the handle lock to the rear and rotate the rear handle left or right 90°. The handle lock will snap back to lock the handle in position.
2. To return the handle to its original position, release the lock and rotate the rear handle 90°.

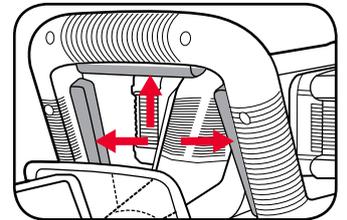


**Note:** The handle lock cannot be pulled back if the On/Off trigger is pressed.

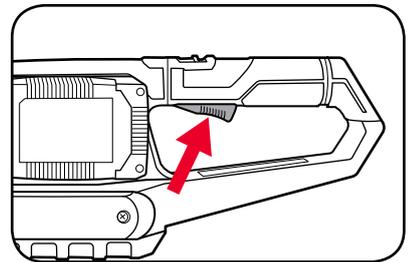
### Switching On and Off

For user safety the hedge trimmer is equipped with a two-handed safety switch. It works only when one of the switches on the front handle is pressed and the on/off trigger are operated simultaneously.

1. With one hand depress and hold one of the switches on the front handle.



2. To start the hedge trimmer, squeeze the on/off trigger.



3. Once either the safety switch or on/off trigger is released the hedge trimmer will slow to a stop.



**WARNING!** THE HEDGE TRIMMER MAY RUN FOR A FEW SECONDS AFTER IT HAS BEEN SWITCHED OFF. LET THE MOTOR COME TO A COMPLETE STANDSTILL BEFORE SETTING THE TOOL DOWN.



**WARNING!** ALWAYS USE THE HEDGE TRIMMER WITH BOTH HANDS.

## 4. OPERATION

**WARNING!** CLEAR THE AREA TO BE CUT BEFORE EACH USE. REMOVE ALL OBJECTS, SUCH AS CORDS, LIGHTS, WIRE, OR STRING WHICH CAN BECOME ENTANGLED IN THE CUTTING BLADE AND CREATE A RISK OF SERIOUS PERSONAL INJURY.

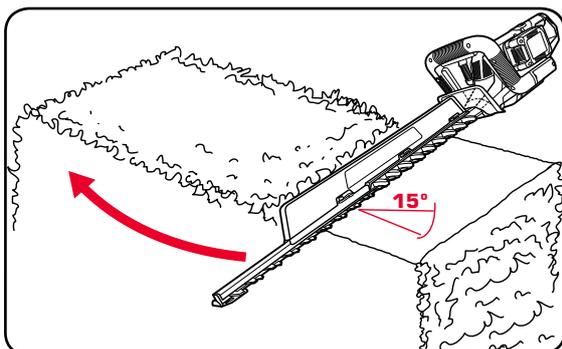
- A hedge trimmer can be used to cut shrubs and bushes as well as hedges.
- To obtain the best cutting results, hold the hedge trimmer so that the cutter teeth are at an angle of approx. 15° in relation to the hedge.
- Maintain proper footing and balance. Do not overreach.
- Do not cut hedges when wet. (For best results are achieved when dry).
- The twin-bladed cutters rotate in opposite directions, thus enabling cutting in both directions.
- To ensure that you cut the hedge to a level height, we recommend tying a guide line of string or similar along the hedge. Cut off all branches that protrude beyond the guide line

**WARNING!** BE PARTICULARLY ATTENTIVE WHEN CUTTING ALONG THE GUIDE LINE. DO NOT CUT THROUGH THE GUIDE LINE. THIS COULD GET ENTANGLED IN THE BLADES AND LEAD TO INJURIES OR DAMAGE TO PROPERTY.

**WARNING!** IF THE BLADE JAMS ON ANY ELECTRICAL CORD OR LINE, DO NOT TOUCH THE BLADE! IT CAN BECOME ELECTRICALLY LIVE AND VERY DANGEROUS. CONTINUE TO HOLD THE HEDGE TRIMMER BY THE INSULATED REAR HANDLE OR LAY IT DOWN AND AWAY FROM YOU IN A SAFE MANNER. DISCONNECT THE ELECTRICAL SERVICE TO THE DAMAGED LINE OR CORD BEFORE ATTEMPTING TO FREE THE BLADE. FAILURE TO HEED THIS WARNING MAY RESULT IN SERIOUS PERSONAL INJURY OR POSSIBLE DEATH.

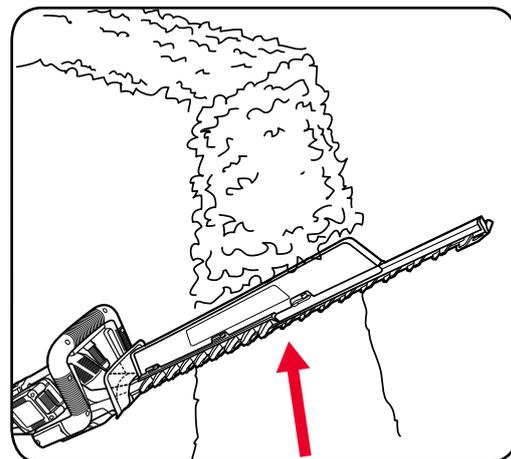
### Top cutting

Use a wide sweeping motion. A slight downward tilt of the cutting blades in the direction of motion gives the best cutting results.



### Side cutting

When trimming the sides of the hedge, begin at the bottom and cut upwards. Trim the side of a hedge so that it will be slightly narrower at the top. This shape will expose more of the hedge, resulting in a more uniform growth.



### If the Blade gets Blocked

1. Stop the equipment.
2. Remove the batteries.
3. Remove the jammed material from the blade (wear work gloves to prevent injury when you do so).

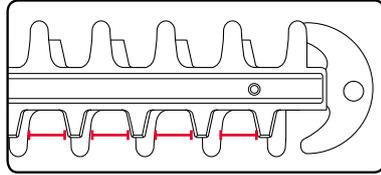
# MAINTENANCE



**WARNING! ALWAYS ENSURE THE TOOL HAS COMPLETELY STOPPED AND THE BATTERIES ARE REMOVED PRIOR TO ANY MAINTENANCE.**

## Sharpening the cutting blade

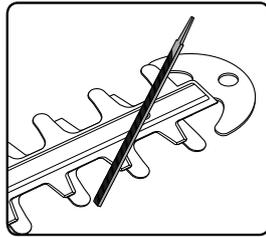
1. Start and stop your hedge trimmer until the cutter blade and the guard are slightly offset.



2. Remove the batteries from your hedge trimmer.

3. Clamp the blade assembly in a vise and file the exposed cutting surface of each blade tooth. Remove as little material as possible.

4. Remove the hedge trimmer from the vise and insert both batteries. Repeat steps 1-3 for the unsharpened edges of the blade teeth.

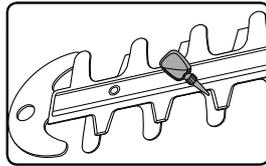


**Note:** Do not operate your hedge trimmer with dull or damaged cutting blades. This may cause overload and will give unsatisfactory cutting results.

## Lubricating the blade

For best operation and longer blade life, lubricate the hedge trimmer blade with light weight machine oil before and after each use.

1. Remove both batteries from the hedge trimmer.
2. Lay the hedge trimmer on a flat surface. Apply a light weight machine oil along the edge of the top blade.



**WARNING! DO NOT OIL WHILE THE HEDGE TRIMMER IS RUNNING.**

## Cleaning and Storage

- Keep air intake clean and air vents free of debris to avoid overheating the motor.
- Do not use cleaning agents to clean the plastic parts of the tool. A mild detergent on a damp cloth is recommended. Water must never come into contact with the tool.
- If the trimmer vibrates abnormally, stop motor immediately. Abnormal vibration usually indicates a mechanical problem continued operation could lead to injury or damage.
- Always place the blade cover on the blade before storing or transporting the hedge trimmer. Use caution to avoid the sharp teeth of the blade.
- Store the hedge trimmer indoors, in a dry place that is inaccessible to children.

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the trimmer by an unauthorised person or by mishandling of the trimmer. This tool is designed for DIY use - use in commercial or industrial environments will void the warranty.

# TROUBLESHOOTING

Problem	Cause	Remedy
Trimmer is not starting	Possible clogging	Clean the trimmer blade of any leaves or debris.
	Battery is low in charge	Charge battery
	Battery not inserted properly	Insert battery pack correctly
Trimmer is not operating at full capacity	Possible clogging	Clean the trimmer blade of any leaves or debris.
Motor stops while trimming	Battery has no power	Charge battery

# DESCRIPTION OF SYMBOLS

<b>V</b>	Volts	<b>Hz</b>	Hertz
<b>~</b>	Alternating current	<b>W</b>	Watts
<b>dc/---</b>	Direct current	<b>∅</b>	Diameter
<b>mA</b>	Milliamperes	<b>n<sub>o</sub></b>	No load speed
<b>/min<sup>-1</sup></b>	Revolutions or reciprocation per minute		Double insulated
	Regulatory Compliance Mark (RCM)		Warning
	Wear ear & eye protection		Wear protective gloves
	Read instruction manual		Decibel level
	Do not use in the rain or leave the hedge trimmer outdoors while raining.		
	The equipment's operating time depends on the battery with the lower charge level. Therefore, only use rechargeable batteries which are charged to the same level.		

# CARING FOR THE ENVIRONMENT



Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.



Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.



# ELECTRICAL SAFETY



**WARNING!** When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool. Save these instructions and other documents supplied with this tool for future reference.

The charger has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate.

Note: The supply of 230V and 240V on Ozito tools are interchangeable for Australia and New Zealand.

If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard.

## Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective.

When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

The power supply for this products charger should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.



# GENERAL POWER TOOL SAFETY WARNINGS



**WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference. The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

## 1. Work area safety

- Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

## 2. Electrical safety

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
- When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

## 3. Personal safety

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.
- Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.

- Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.
  - If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.
- ## 4. Power tool use and care
- Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.
  - Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
  - Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
  - Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
  - Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.
  - Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
  - Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.

## 5. Battery tool use and care

- Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
- When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritation or burns.

## 6. Service

- Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.



# HEDGE TRIMMER SAFETY WARNINGS

- **Keep all parts of the body away from the cutter blade.** Do not remove cut material or hold material to be cut when blades are moving. Make sure the switch is off when clearing jammed material. A moment of inattention while operating the hedge trimmer may result in serious personal injury.
- **Carry the hedge trimmer by the handle with the cutter blade stopped.** When transporting or storing the hedge trimmer always fit the cutting device cover. Proper handling of the hedge trimmer will reduce possible personal injury from the cutter blades.
- **Hold the power tool by insulated gripping surfaces only, because the cutter blade may contact hidden wiring.** Cutter blades contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- **Perform visual inspection on the hedge being trimmed.** To ensure no wire fences or foreign objects that the hedge trimmer may contact during operation.
- Never allow children or people unfamiliar with these instructions to use the Hedge Trimmer.
- Avoid using the Hedge Trimmer, while people, especially children or pets, are nearby.
- Use the Hedge Trimmer only in daylight or good artificial light.
- Never operate the Hedge Trimmer with damaged guards or without guards in place.
- Switch on the Hedge Trimmer only when the hands and feet are away from the cutting blades.
- Use only the manufacturer's recommended replacement parts and accessories.
- Always remove the battery from the Hedge Trimmer when leaving the Hedge Trimmer unattended.
- Always remove the battery from the Hedge Trimmer before carrying out maintenance or cleaning work.
- Inspect and maintain the Hedge Trimmer regularly. Have the Hedge Trimmer repaired only by an authorized repairer.
- When not in use, store the Hedge Trimmer out of the reach of children.
- Face the cutting blades away from yourself, other people and animals while the power is connected to the Hedge Trimmer (especially during operation).
- Use both handles.
- Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.
- Do Not use if under influence of alcohol, drugs, medication or fatigue.
- Ensure regular breaks are taken if the task entails long duration time.

- Do not run while using hedge trimmer.
- Never operate the hedge trimmer in the rain or in wet conditions.
- Never modify or lock on/off trigger and safety switch on.
- Never reach underneath the Hedge Trimmer (the cutting blade area) until it has completely stopped and the power has been disconnected.



**WARNING!** When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage. To ensure safety and reliability, all repairs should be performed by a qualified service technician.



**WARNING!** This appliance is not intended for use by young or infirm persons unless supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.

# SPARE PARTS

**Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse.**

**For further information, or any parts not listed here, visit [www.ozito.com.au](http://www.ozito.com.au) or contact Ozito Customer Service:**

**Australia 1800 069 486**

**New Zealand 0508 069 486**

**E-mail: [enquiries@ozito.com.au](mailto:enquiries@ozito.com.au)**